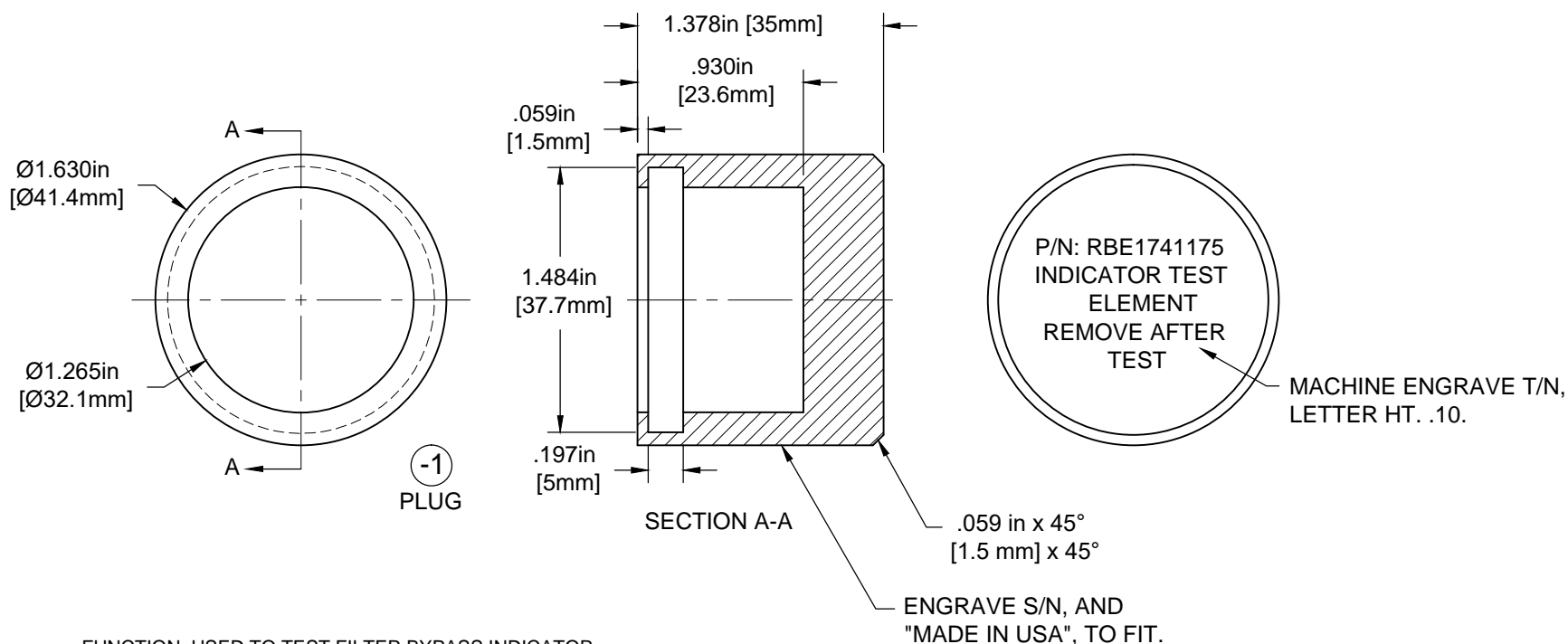


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D TO MACHINE ENGRAVE T/N, CH'D LOCATION FOR ENGRAVE S/N, "MADE IN USA"	5/1/09	RJC	-
2	UPDATED TITLEBLOCK & REVISION BLOCK.	6/3/09	RJC	-
3	CHANGED I.D. FROM $\phi 1.264 +0 -0.004$ TO $\phi 1.265$, CHANGED DEPTH FROM .905 TO .930, AND CHANGED O-RING GROOVE O.D. FROM $\phi 1.488$ TO $\phi 1.484$. CHANGES MADE SO THAT TOOL RBE1741175 CAN ALSO BE USED AS TOOL 174115.	11/25/09	WP	-



FUNCTION: USED TO TEST FILTER BYPASS INDICATOR.

NOTES

- USED ON MODEL; FACET FILTER ASSEMBLIES #1742500, 1742500-06, 1742500-08; AIRCRAFTS BELL 222, & OH-58; MDHC 530FF, P.B.N. BN2T ISLANDER; ALSO EUROCOPTER AS350B & AS305D & BK117.
- SAME TOOL AS 1741175.
- RED ANODIZE MIL-A-8625, TYPE I, CLASS I. AFTER ANODIZING FILL MACHINE ENGRAVED LETTERS WITH WHITE PAINT.

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS
			-1	1	PLUG	6061 ALUMINUM	$\phi 1-3/4 \times 1-1/2$
		B/D	-3	1	O-RING	BURNA	$\phi 37.7\text{mm}$ O.D. x 3.5mm cross sect. MCMaster-CARR #93125K81
	ASSY #						

RED BARN MACHINE	
TITLE FACET FILTER TEST PLUG	
DWG NO. RBE1741175	REV 3
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX $\pm .005$.XX $\pm .01$.X $\pm .1$	
FRACTIONS $\pm 1/32$ ANGLES $\pm 5^\circ$	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 10-18-08
SHEET 1 of 1	

DRAWN BY: PERRITT
APPROVED
HEAT TREAT
FINISH SPEC
USED ON MODEL
SEE NOTE

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. <u>RBE1741175</u>	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/>	DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Cross tube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> </div> <div> Eng. (Non-AW) <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Water Jet <input type="checkbox"/> Supplier <input type="checkbox"/> Quality <input type="checkbox"/> </div> </div>			
Date : 2021.05.17	Sequence #:	QTY Affected :		MRB (QSI042) <i>SAD</i> 21.05.17	
Description Work Order Deviation		Disposition			
Drawing is asking for Type 1 And class 1 for Anodize		This deviation is to correct the type and Class for Anodize . For Anodize use Type 2 and Class 2		Completed By	
				QC / QA Coordinator	
Root Cause <div style="display: flex; flex-direction: column;"> <div>Operator <input type="checkbox"/></div> <div>Manufacturing Process <input type="checkbox"/></div> <div>Equip/Tooling <input type="checkbox"/></div> <div>Handling/Presservation <input type="checkbox"/></div> <div>Material <input type="checkbox"/></div> <div>Product Improvement <input type="checkbox"/></div> <div>Process Improvement <input type="checkbox"/></div> <div>Human Factors <input type="checkbox"/></div> </div>		FAULT CATEGORY <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Bending <input type="checkbox"/> Crushing <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Mislabeled </div> <div style="width: 50%;"> <input type="checkbox"/> Contamination <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Incomplete/Unclear Instructions <input type="checkbox"/> Drill Holes <input type="checkbox"/> Fit/Function </div> <div style="width: 50%;"> <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain Direction <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Off-set/Set-up </div> <div style="width: 50%;"> <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Outside Tolerance <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Misread </div> </div>			
Other/Details:					